

BEPCO, L.P.
201 MAIN ST.
FORT WORTH, TEXAS 76102-3131
817/390-8400

July 18, 2007

FEDERAL EXPRESS

Bureau of Land Management
Roswell District Office
2909 W. 2nd Street
Roswell, New Mexico 88201
Attn: Ms. Alexis Swoboda

New Mexico State Land Office
Commissioner of Public Lands
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501
Attention: Mr. Pete Martinez

New Mexico Oil Conservation Division
1220 St. Francis
Santa Fe, New Mexico 87505
Attention: William Jones

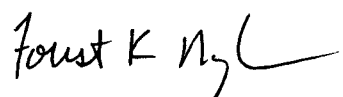
Re: Commercial Determination
Big Eddy Unit #94
Atoka Formation
Eddy County, New Mexico

Gentlemen:

Please find attached hereto one (1) copy of Bass' commercial determination worksheets and exhibits which indicate that the subject well is a **non-commercial** well in the Atoka Formation. Please indicate your concurrence to the above Non-Commercial Determination.

Thank you very much and should you have any questions or comments in regard to the attached non-commercial determination, please don't hesitate to contact the undersigned.

Sincerely,


Forest K. Naylor

Bureau of Land Management

New Mexico State Land Office

New Mexico Oil Conservation Division

By: _____

By: _____

By: _____

Its: _____

Its: _____

Its: _____

Date: _____

Date: _____

Date: _____

WORKSHEET FOR COMMERCIAL DETERMINATION AND PARTICIPATING AREA IN FEDERAL UNITS

WELL DATA

WELL _____ BIG EDDY UNIT #94 _____ FORMATION _____ ATOKA _____
 LOCATION _____ E _____ UNIT, _____ 1980 FEET FROM _____ NORTH LINE & _____ 660 FEET FROM _____ WEST LINE
 SECTION _____ 20 _____ TOWNSHIP _____ 21S _____ RANGE _____ 29E _____ COUNTY _____ EDDY _____ NEW MEXICO
 SPUD DATE _____ 6/23/1982 _____ COMPLETION DATE _____ 12/18/1982 _____ INITIAL PRODUCTION _____ 02/03/2006
 PERFORATIONS _____ 11,494-11,672' _____

STIMULATION:

ACID _____

FRACTURE _____

POTENTIAL _____ (3/03/2006): 7 BOPD, 1017 MCFPD, & 16 BWPD

(Attach Copy of C-105. Attach Copy of Wellbore Sketch of Completed Well.)

VOLUMETRIC CALCULATION

	SANDS PERFORATED	SANDS NOT PERFORATED BUT POTENTIALLY PRODUCTIVE
Area (A) proration unit size, acres	320	
Porosity (por), %	9%	
Water saturation (Sw), %	16%	
Net Thickness (h), ft.	38	
Temperature (T), Fahrenheit	193	
Bottom Hole pressure (P), psia	4,942	
Recovery factor (RF), %	50%	
Recoverable gas, BCF *(See eq. below)	2.1	

*Sometimes unable to match performance due to volumetric uncertainty.

Formula = $(7758) (A) (h) (por) (1-Sw)(RF)/Bgi$

Bgi = 0.61 RB/MCF

Continued

PERFORMANCE DATA

(If sufficient history exists, attach plot of oil production rate v time.)

CUMULATIVE PRODUCTION TO 05/31/2007 185,842 MCF Gas 398 BBL OilINITIAL RATE (qi) 655ECONOMIC LIMIT (ql) 6HYPERBOLIC DECLINE RATE, dy 79.31 / .5 bREMAINING GAS (Q) = 125,978ULTIMATE RECOVERABLE GAS (mcf) 311,820

(Attach plat showing proration unit and participating area.)

ECONOMIC

GROSS WELL COST \$ \$3,200,000 (to the depth of formation completed)

COMPLETION COST \$ _____

GROSS TOTAL COST \$ \$3,200,000

YEAR	GROSS GAS MMCF	BFIT NET REVENUE (\$M)	OPERATING COST (\$M) INCL SEV & AD VAL TAX	5% NET BFIT DISCOUNTED CASH FLOW
ZERO				
1	<u>158.3</u>	<u>739.8</u>	<u>126.7</u>	<u>-2,613.8</u>
2	<u>61.1</u>	<u>326.6</u>	<u>75.9</u>	<u>220.9</u>
3	<u>34.0</u>	<u>192.7</u>	<u>51.2</u>	<u>114.7</u>
4	<u>20.1</u>	<u>105.4</u>	<u>36.9</u>	<u>50.9</u>
5	<u>13.3</u>	<u>69.7</u>	<u>30.5</u>	<u>26.7</u>
6	<u>9.4</u>	<u>49.5</u>	<u>26.9</u>	<u>14.2</u>
7	<u>7.1</u>	<u>37.1</u>	<u>24.6</u>	<u>7.2</u>
8	<u>5.5</u>	<u>28.7</u>	<u>23.1</u>	<u>2.9</u>
9	<u>3.0</u>	<u>15.7</u>	<u>14.6</u>	<u>0.5</u>
10	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
REMAINDER				
TOTAL	<u>312</u>	<u>1,565.3</u>	<u>410.4</u>	<u>-2,175.8</u>

WELL IS NOT COMMERCIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
Bass Enterprises Production Co.

3. Address
P. O. Box 2760 Midland TX 79702

3.a Phone No. (Include area code)
(432)683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface 1980 FNL, 660 FWL, UL E,

At top prod. interval reported below SAME

At total depth SAME

RECEIVED

APR 12 2006

OCD-ARTESIA

5. Lease Serial No.
NM-02918

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.
BIG EDDY UNIT

8. Lease Name and Well No.
BIG EDDY UNIT 94

9. API Well No.
03-015-24084 SL

10. Field and Pool, or Exploratory
GOLDEN LANE (ATOKA)

11. Sec., T., R., M., on Block and
Survey or Area SEC 20, T21S, R21

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
3320 GL

14. Date Spudded
See orig Completion

15. Date T.D. Reached
See original completion

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/03/2006

18. Total Depth: MD 12840'
TVD

19. Plug Back T.D.: MD 12265'
TVD

20. Depth Bridge Plug Set: MD 12300'
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
See original completion									

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	11673'	11431'	5-1/2"					

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ATOKA	11494'	11672'	11494' - 11672'	0.38"	189	Producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
	CIBP SET @ 12300' W/35' CEMENT CAP.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/03/06	02/14/06	24	→	0	997	0			FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
4/64"	SI 3886	796	→	0	997	0		PRODUCING	ACCEPTED FOR RECORD

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

APR 10 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

SOLD

Show all important zones or porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				SEE ORIGINAL COMPLETION	2006 APR -3 PM 3:42 RECEIVED BUREAU OF LAND MGMT CARLESON FIELD OFFICE

RECOMPLETE TO ATOKA/SEE ORIGINAL COMPLETION FOR CASING INFORMATION.

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geological Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other

Name (please print) Cindi Goodman Title Production Clerk

Signature Condi Zook Date _____

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NM OIL CONS COMMISSION

Drawer DD

Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 6-1383		5. LEASE DESIGNATION AND SERIAL NO. NM 02918	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ 2-2-2		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR Perry R. Bass ✓		7. UNIT AGREEMENT NAME Big Eddy Unit	
3. ADDRESS OF OPERATOR P. O. Box 2760 Midland, Texas 79702-2760		8. FARM OR LEASE NAME Big Eddy Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FWL Unit Letter E At top prod. interval reported below At total depth		9. WELL NO. 94	
14. PERMIT NO. ARTESIA, OFFICE		10. FIELD AND DOOR OR WINDMILL Eddy Undesignated	
15. DATE SPUNDED 6-23-82		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T21S, R29E	
16. DATE T.D. REACHED 8-13-82		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 12-18-82		13. STATE New Mexico	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3301.5' GL 3319.5' RKB		19. ELEV. CASINGHEAD -----	
20. TOTAL DEPTH, MD & TVD 12,840'		21. PLUG, BACK T.D., MD & TVD 12,805'	
22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY 0'-12,840'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION- TOP, BOTTOM, NAME (MD AND TVD)* 12,477'-12,541' Middle Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-MSFL, CDL-CNS		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11-3/4"	42#	505'	14-3/4"
8-5/8"	28#	2,821'	11"
5-1/2"	17#	12,840'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
400sx CL"C" w/add 4yds ready mix		None	
1250sx Lite w/add 300sx CL"C"		None	
900sx Class "H" w/add		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	12,436'	12,436'	
31. PERFORATION RECORD (Interval, size and number) 4" select fire csg gun, JRC SS B-II charges 0° phased @ 12,659', 60, 63, 65, 12,716', 12,718', 20, 22, 24, 26, 12,760', 61, 64, 66 (14 shots). 12,413'-12,425' 4" JRC SS B-II Premium Charges (13 shots) (over)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
12,659'-12,766'		4200 gal 7-1/2% MS acid & 20 1. ball sealers	
12,413'-12,425'		Squeezed off w/16sx CL"H" cemen	
12,477'-12,541'		2100 gals 7 1/2% MSR acid & 17 1.1 sealers	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-18-82	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 12-21-82	HOURS TESTED 8	CHOKE SIZE Vars.	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 1350	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. 0
GAS—MCF. 131.4		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 0		OIL—BBL. 0	
GAS—MCF. 294.3		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 0		OIL—BBL. 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS 2 ea above logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED R.C. Montague		TITLE MINERALS MGMT. SERVICE ROSWELL, NEW MEXICO	
DATE 1-5-83		TEST WITNESSED BY Davis Service Co.	

*(See Instructions and Spaces for Additional Data on Reverse Side)

... report and log on all types of lands and leases to either a Federal agency or a State agency, and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

31. Perforation Record
 12,326', 27,50,51,52,58, 60, 62, 64, 66, 68,
 12,477', 79, 81, 12,507' 09, 13, 14, 15, 37, 39,
 12,541' 4" select fire csg. gun w/ 1 JSPF (22 shots)
 SS B-II Premium Charges

32. Depth Interval
 12,477'-12,541'

Amount & Kind Of Material Used
 W/6000 gals 3% MS Gel. 9500 gals Mini-Max
 350, 5000# 100 mesh sand, 10,000# 20-40 mesh
 sand, 4150 gals CO₂ & flushed w/1250 gals 2%
 KCL Gelled water & 750 gals CO₂.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware	4064'	4332'	DST #1 Tool open 60 min. IFP 574-883 psi ISIP 1940 psi FFP 1057-1817 psi FSIP 1940 psi Rec. 75' OCW 3225' wtr & gas NO CORES!!
Morrow	12,326' 12,350' 1,2477' 12,507'	12,327' 12,368' 12,481' 12,541'	Sand & Limestone Sand & Limestone Sand, Limestone & Shale San & Limestone
38. GEOLOGIC MARKERS			
NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Delaware	2974'		2974'
Wolfcamp	9882'		9882'
Strawn	11230'		11230'
Atoka	11408'		11408'
Morrow	11960'		11960'

WELL NAME AND NUMBER

Rig #1 Big Eddy Unit #94

LOCATION Section 20, T21S, R29E, Eddy County New Mexico
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR Perry R. Bass ✓

JAN 06 1983

DRILLING CONTRACTOR McVay Drilling Company

O. C. D.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1 500	1 6,305	
2-3/4 811	1 6,958	
3 1,029	1 7,346	
3 1,215	1 7,894	
2 1,433	1-3/4 8,485	
2-3/4 1,745	2 9,009	
2 2,239	1-3/4 9,535	
3 2,612	1-1/4 9,814	
2-3/4 2,921	2 10,474	
1 3,226	1 10,805	
1 3,815	1 11,457	
1 4,313	1 12,007	
1 4,811	1 12,503	
1 5,311	1 12,840	
3/4 5,807		

Drilling Contractor McVay Drilling Company

By:

Subscribed and sworn to before me this 18 day of August, 1982

Notary Public

My Commission Expires: June 1984

County

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Month-Year
Feb - 1 2007

OCD - ARTESIA, NM

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-24084		Pool Code 83200	Pool Name QUAHADA RIDGE; ATOKA (GAS)
Property Code 001776	Property Name BIG EDDY UNIT		Well Number 94
OGRID No. 001801	Operator Name BEP CO, L.P.		Elevation 3302'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	21S	29E		1980	NORTH	660	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 320	" Joint or Infill N	" Consolidation Code		" Order No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date 01/30/2007 CINDI GOODMAN Printed Name
				¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

ECONOMIC PROJECTION

Date : 7/12/2007

Lior: 1189030

9:17:25AM

Project Name : PROPZONE2
 Partner : 99999
 Case Type : LEASE CASE
 Archive Set : CURRENT

As Of Date : 01/01/2006
 Discount Rate (%) : 9.00
 1189030/BIG EDDY UNIT/ATO

Lease Name : 1189030/BIG EDDY UNIT/ATO
 Reserv Cat. : Proved Producing
 Field : QUAHADA RIDGE (ATOKA)
 Operator : BEPCO
 Reservoir : ATOKA
 Co., State : EDDY, NM

Cum Oil (mbbls) : 0.00
 Cum Gas (mmcf) : 0.00

Year	Gross Wet Production		Gross Dry Gas & NGL		Sales		
	Oil (Mbbl)	Wet Gas (MMCF)	Dry Gas (MMCF)	NGL (MGal)	Oil (Mbbl)	Gas (MMCF)	NGL (MGal)
2006	0.389	158.324	155.949	0.000	0.329	131.777	0.000
2007	0.000	61.063	60.147	0.000	0.000	50.824	0.000
2008	0.000	34.047	33.536	0.000	0.000	28.338	0.000
2009	0.000	20.100	19.799	0.000	0.000	16.730	0.000
2010	0.000	13.297	13.097	0.000	0.000	11.067	0.000
2011	0.000	9.447	9.306	0.000	0.000	7.863	0.000
2012	0.000	7.075	6.969	0.000	0.000	5.889	0.000
2013	0.000	5.470	5.388	0.000	0.000	4.553	0.000
2014	0.000	2.997	2.952	0.000	0.000	2.494	0.000

Rem	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total	0.389	311.820	307.143	0.000	0.329	259.536	0.000
Ult.	0.389	311.820					

Year	Average Price			Net Revenue			
	Oil \$/BBL	Gas \$/MCF	NGL \$/Gal	Oil (M\$)	Gas (M\$)	NGL (M\$)	Total (M\$)
2006	67.53	5.45	0.00	22.196	717.600	0.000	739.797
2007	0.00	6.43	0.00	0.000	326.553	0.000	326.553
2008	0.00	6.80	0.00	0.000	192.699	0.000	192.699
2009	0.00	6.30	0.00	0.000	105.416	0.000	105.416
2010	0.00	6.30	0.00	0.000	69.733	0.000	69.733
2011	0.00	6.30	0.00	0.000	49.546	0.000	49.546
2012	0.00	6.30	0.00	0.000	37.105	0.000	37.105
2013	0.00	6.30	0.00	0.000	28.687	0.000	28.687
2014	0.00	6.30	0.00	0.000	15.716	0.000	15.716
Rem	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Total	67.53	5.95	0.00	22.196	1,543.056	0.000	1,565.253

Year	Expenditures				Future Net Revenue			
	Total Sev Taxes (M\$)	Total Adv Taxes (M\$)	Net Investments (M\$)	Total Net Opcosts (M\$)	Annual (M\$)	Cumulative (M\$)	Disc. Ann. CF 9.00 % (M\$)	Cum. Disc. CF 9.00 % (M\$)
2006	48.835	1.198	3,200.000	76.663	-2,586.899	-2,586.899	-2,613.847	-2,613.847
2007	26.745	0.653	0.000	48.495	250.661	-2,336.239	220.917	-2,392.929
2008	15.782	0.385	0.000	35.003	141.529	-2,194.710	114.670	-2,278.259
2009	8.634	0.211	0.000	28.038	68.533	-2,126.176	50.904	-2,227.355
2010	5.711	0.139	0.000	24.640	39.243	-2,086.934	26.735	-2,200.620
2011	4.058	0.099	0.000	22.718	22.671	-2,064.263	14.172	-2,186.448
2012	3.039	0.074	0.000	21.533	12.458	-2,051.804	7.150	-2,179.298
2013	2.349	0.057	0.000	20.732	5.549	-2,046.256	2.927	-2,176.371
2014	1.287	0.031	0.000	13.285	1.113	-2,045.143	0.547	-2,175.824
Rem	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total	116.440	2.849	3,200.000	291.107	-2,045.143	-2,045.143	-2,175.824	-2,175.824

Major Phase : Gas
 Perfs : 0
 Initial Rate : 15.56 mmcf/month
 Abandonment : 0.35 mmcf/month
 Initial Decline : 79.31 % year b = 0.500
 Beg Ratio : 0.00 bbl/mmcf
 End Ratio : 0.00

Working Int : 1.00000000
 Revenue Int : 0.84500000
 Disc. Initial Invest. (m\$) : 3,200.000
 Internal ROR (%) : >1000.0
 ROI Investment (disc/undisc) : 0.32 / 0.36
 Years to Payout : 0.00
 Abandonment Date : 08/30/2014

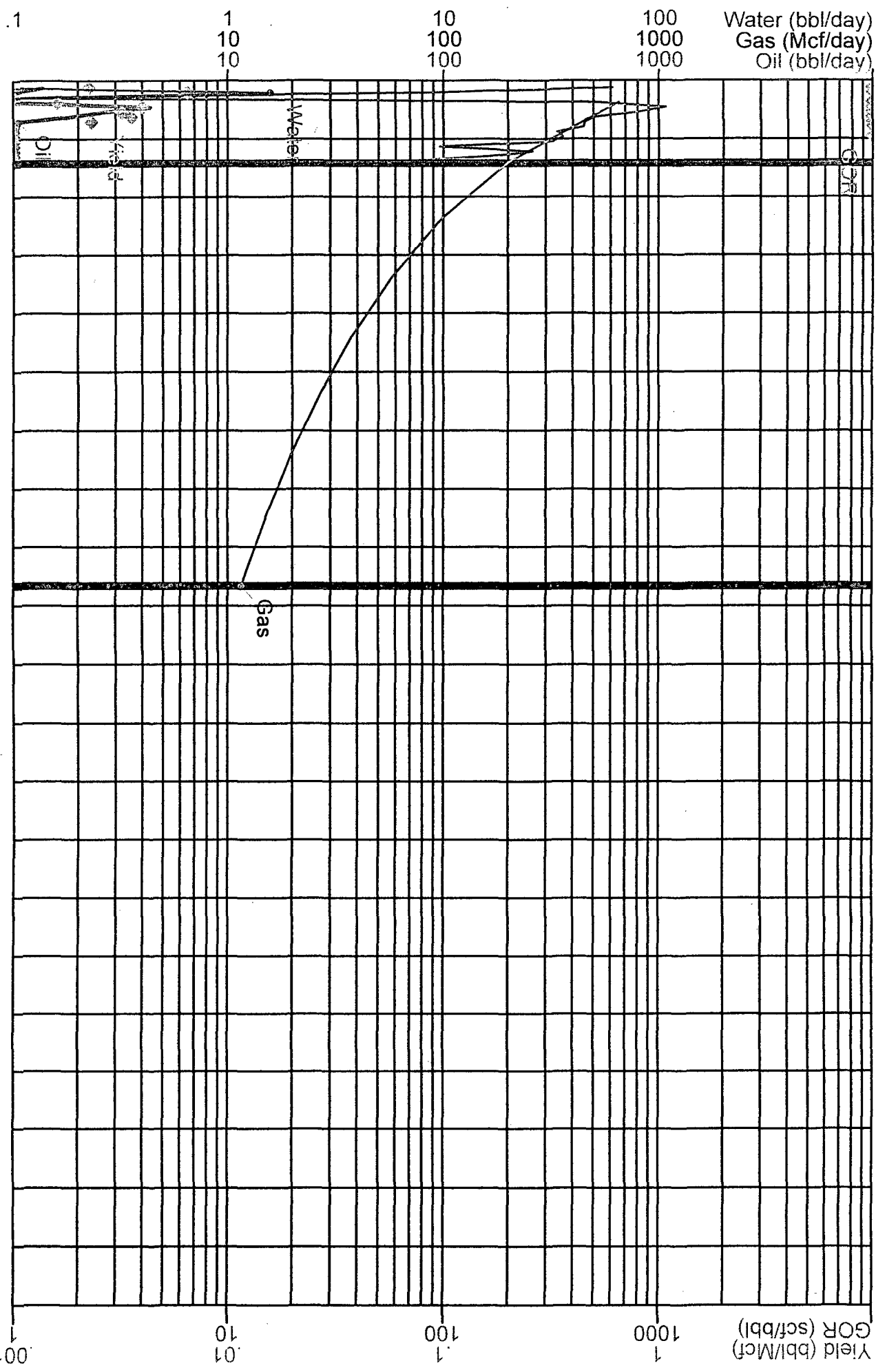
Present Worth Profile (M\$)

5.00% :	-2,122.81
8.00% :	-2,163.23
10.00% :	-2,188.02
12.00% :	-2,211.27
15.00% :	-2,243.58
20.00% :	-2,291.52
30.00% :	-2,370.20
40.00% :	-2,432.23
50.00% :	-2,482.56
60.00% :	-2,524.32

	Initial	1st Rev.	2nd Rev.
Working Interest :	1.00000000	0.00000000	0.00000000
Revenue Interest :	0.84500000	0.00000000	0.00000000
Rev. Date :			

ASOF

ECL: 8/30/2014



Hist Gas Cum: 185.84 MMcf
Gas Rem: 125.98 MMcf
Gas EUR: 311.82 MMcf

Hist Gas Cum: 185.84 MMcf
Oil Rem: 0.00 Mbbl
Oil EUR: 0.39 Mbbl

CURRENT WELLBORE DIAGRAM

Lease: **BIG EDDY**

Well No.: **94**

Field: **GOLDEN LANE MORROW**

Location: **1980 FNL & 660 FWL, Sec 20, T21S, R29E**

County: **Eddy** St: **NM**

API: 30-015-24084

KB: 3320

GL: 3302

Spud Date: 6/23/1982

Compl. Date: 12/18/1982

Surface Csg.

Size: 11 3/4
Wt: 42
Grd: H40
Set @: 505
Sxs cmt: 400
Circ: N
TOC: 0 by Redi-Mix
Hole Size: 14 3/4

Intermediate Csg.

Size: 8 5/8
Wt: 28
Grd: S80
Set @: 2821
Sxs Cmt: 1550
Circ: Y
TOC: Surf
Hole Size: 11

Production Csg.

Size: 5 1/2
Wt: 17
Grd: N80/L80/S95
Set @: 12840
Sxs Cmt: 900
Circ: N
TOC: 9200 est
Hole Size: 7 7/8

Tubing

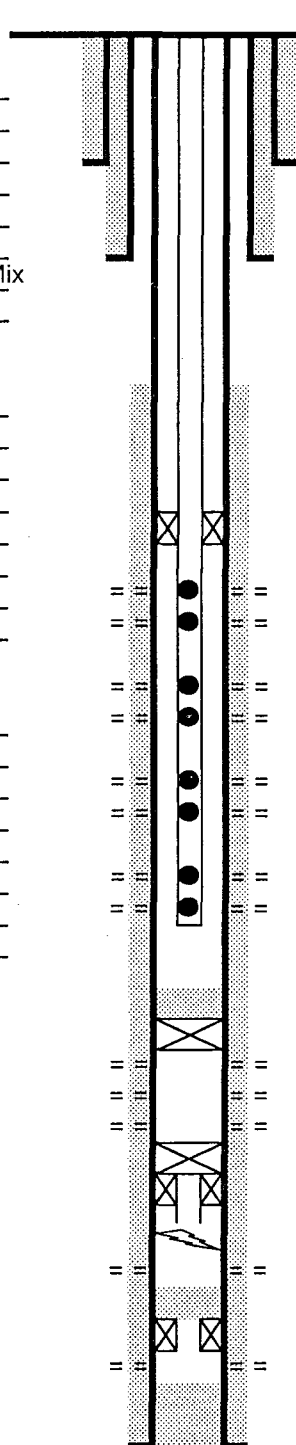
391 jts 2 3/8 4.7# N-80 8rd

(See Attached
Tubing Detail &
Casing Detail)

Updated: 8/3/2006

Author: **SND**

Engr: **MWD**



0	KB	
18	GL	
505	11 3/4	Casing
2821	8 5/8	Casing
9200		TOC (EST)
11431		5-1/2" Bkr Reliant Hornet Mech Pkr
11494	Atoka	TOP PERF (Ttl Atoka 44', 189
11504		Perf 11494-504' holes 40 pure
		shots)
11526		Perf 11526-50'
11550		
11614		Perf 11614-20'
11620		
11668		
11672	Atoka	BTM PERF
12265		PBTD
12300		CIBP W/ 35' CMT CAP
12326		Perf M Morrow 12326-68' 11 shots
12413		Re-Perf Morrow 12413-25' 30 shots (8/05)
		Perfed 10/82: Sqzd 10/82
12435		CIBP
12436		Perm Pkr
12458		Obstruction (12/01 CT)
12477		Perf Morrow 12477-541' 11 shots
12548		Est PB (05/02/01 Slickline Tag)
12600		Pkr w/ Cmt Cap
12659		Perf Morrow 12659-766', 14 shots
12778		PBTD
12840	5 1/2	Casing

PBTD: 12265
Loggers TD: 12840 Drillers TD: 12810